



City of Logan Landfill, Logan, Utah



Potential Landfill Gas End-Use Options

Landfill Characteristics

- ❖ Landfill Gas Collection System Installed Yes ☐ No ☒
- ❖ Required by NSPS to Collect and Combust Landfill Gas Yes ☐ No ☒
- ❖ Section 29 Tax Credits Available Yes ☐ No ☒

Landfill Gas Flow and Estimated Energy Capacity

	2002	2010
Landfill Gas Generation (cfm)*	475	672
Direct Use Capacity (mmBtu/hr)	14.4	20.4
Electric Capacity (MW)	1.4	2.0
* Landfill gas generation based on EPA EPLUS Software or Metered Data		

Potential End Users Identified

Company Name	Address	Distance from Landfill	Potential Project Type	Contact Information	Notes
Logan Light & Power Department	950 W 600 N Logan, UT 84321	1.5 Miles	Electric Generation	Lyle Powell 435-716-9745	Very interested in developing renewable capacity for a potential green power program.

Potential State Financial Incentives Identified

- ❖ *Renewable Energy Systems Tax Credit*– Utah Energy Office - Dave Lochtefeld (801) 538-5443
Utah Department of Natural Resources. <http://www.nr.utah.gov/energy/credits.htm>

Landfill Contact Information

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Information in this document is based on telephone conversations with company representatives and assumptions regarding landfill gas flows and is provided to the best of our ability. However, EPA does not endorse the accuracy and validity of this data.